Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 26 May 2021 until 23:59 on Thursday 27 May 2021

Forecast Issued on Tuesday 25 May 2021 at 14:49

Confidence: High for the improving trend towards drier and warmer conditions but low for the intensity and extent of any showers.

Headline for Wednesday 26 May 2021: Sunny start. Becoming cloudy with light rain and drizzle in the afternoon.

Mountain weather hazards on Wednesday 26 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain showers	Sunny intervals	Sunny	Cloudy	Drizzle	Dull	Partly cloudy (night)
Precipitation probability							
30%	60%	20%	10%	30%	60%	40%	20%

Forecast for Wednesday 26 May 2021

Weather: Cloudy at times overnight, with a band of showers spreading south, but a dry and sunny start on Wednesday. Some thicker cloud will move in from the north during the afternoon, bringing the likelihood of light rain or drizzle, the cloud breaking and lifting later in the evening.

Chance of cloud free mountain/hill tops above 600m: 90% or more in the morning, reducing to 40% by lunchtime and 10% in the afternoon.

Visibility: Good in the morning but deteriorating early afternoon to become mediocre or poor in rain and drizzle, with cloud above 500-600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 26 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/16 N	10/14 N	8/12 W	14/19 NW	14/20 NW	12/17 NW	11/17 W	9/14 W	10/15 W
300	6/10 N	5/10 N	6/9 W	11/17 NW	12/19 NW	11/17 NW	10/16 NW	7/13 W	7/11 W
Valley	6/13 N	3/11 N	4/8 NW	9/17 NW	10/19 NW	8/16 NW	8/15 NW	5/11 W	4/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/0	3/-0	4/0	6/2	7/3	8/4	8/5	6/4	5/2
300	7/5	6/4	5/3	9/6	10/7	10/8	10/8	9/7	7/5
Valley	7/6	5/4	6/5	10/8	11/8	11/9	11/10	9/8	7/6
Freezing Level*	1300m	1200m	1000m	1300m	1600m	1700m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rain will be mainly light so while waterproofs are highly recommended, it won't be a complete washout.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Tue 25 May 2021	16.2mm	29.2mm	30mm

Forecast for Thursday 27 May 2021

Weather: Some mist and fog patches initially but dry and largely sunny otherwise. Some fair weather cloud will bubble up during the morning, perhaps leading to the odd shower in the afternoon although for most, it will remain dry throughout.

Maximum wind: W 10 mph with gusts 15 mph.

Chance of cloud free mountain/hill tops above 600m: 80% early morning, with patchy low cloud quickly lifting. 95% or more in the afternoon.

Visibility: Poor in mist and fog around dawn but quickly becoming very good all around, with excellent surrounding views.

Temperature: **Valleys:** Plus 05 becoming plus 13 Celsius.
At 600m: Plus 01 becoming plus 08 Celsius.
Freezing level: Above summits.

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